

Claims

What is claimed is:

- 1 1. A method comprising:
 - 2 providing a caller number to a network element that associates name
 - 3 information with the caller number;
 - 4 the network element receiving location information for the caller; and
 - 5 the network element providing the location information and name
 - 6 information as a response to being provided the caller number.
- 1 2. The method of claim 1, further comprising:
 - 2 the network element receiving location information for the caller from a
 - 3 Gateway Mobile Location Center (GMLC).
- 1 3. The method of claim 1, further comprising:
 - 2 the network element combining the location information and name
 - 3 information according to settings for the caller.
- 1 4. The method of claim 1, further comprising:
 - 2 the network element combining the location information and name
 - 3 information according to settings for a called party.
- 1 5. The method of claim 1, the network element comprising a Line Information
2 Database (LIDB).
- 1 6. The method of claim 1, further comprising:
 - 2 the network element abbreviating the location information in the response.

- 1 7. The method of claim 2, further comprising:
2 the network element locating a Friend Finder ID associated with the caller,
3 and providing the Friend Finder ID to the GMLC.
- 1 8. The method of claim 1, further comprising:
2 the caller number provided to the network element as part of a Caller
3 Name Address Presentation (CNAP) service.
- 1 9. A wireless device comprising:
2 a processor; and
3 logic that, when applied to the processor, results in locating detailed
4 location information for a caller, corresponding to abbreviated
5 location information received along with name information for the
6 caller.
- 1 10. The wireless device of claim 9, further comprising:
2 logic that, when applied to the processor, results in locating a street
3 address corresponding to the abbreviated location information.
- 1 11. The wireless device of claim 9, further comprising:
2 logic that, when applied to the processor, results in locating and displaying
3 a location on a map corresponding to the abbreviated location
4 information.
- 1 12. The wireless device of claim 9, further comprising:

2 logic that, when applied to the processor, results in locating detailed
3 location information configured by a user of the wireless device to
4 correspond to the abbreviated location information.

1 13. The wireless device of claim 9, further comprising:

2 a Subscriber Identity Module (SIM) comprising the detailed location
3 information.

1 14. A network element comprising:

2 a processor;
3 at least one port; and
4 logic that, when applied to the processor, results in associating a caller
5 number received via the at least one port with caller name
6 information, obtaining location information for the caller via the at
7 least one port, and providing at least one of the the name
8 information and the location information via the at least one port.

1 15. The network element of claim 14, further comprising:

2 logic that, when applied to the processor, obtains settings for the caller via
3 the at least one port and applies the settings to determine how to
4 combine the name information and location information.

1 16. The network element of claim 14, further comprising:

2 logic that, when applied to the processor, abbreviates the location
3 information before providing the location information along with the
4 name information via the at least one port.

1 17. The network element of claim 14, further comprising:
2 logic that, when applied to the processor, provides Calling Name Address
3 Presentation including the name information and location
4 information .

1 18. The network element of claim 14, further comprising:
2 logic that, when applied to the processor, locates a Friend Finder ID
3 corresponding to the caller, and provides the Friend Finder ID via
4 the at least one port to a GMLC.